

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
DEAN ALAN KALMAN

Serial No. 09/894,077

Filed: June 28, 2001

For: **SYSTEM AND METHOD FOR
SERVICING REQUESTS TO A
STORAGE ARRAY**



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Attorney Docket No. **RPS920000119US1**

Examiner: **UNKNOWN**

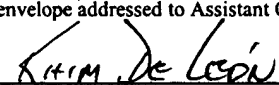
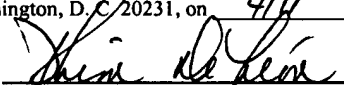
Group Art Unit: **2184**

LETTER TO THE OFFICIAL DRAFTSMAN


Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Submitted herewith are five (5) revised sheets of formal drawings for the above-identified application to be substituted for the previously filed five (5) sheets of formal drawings.

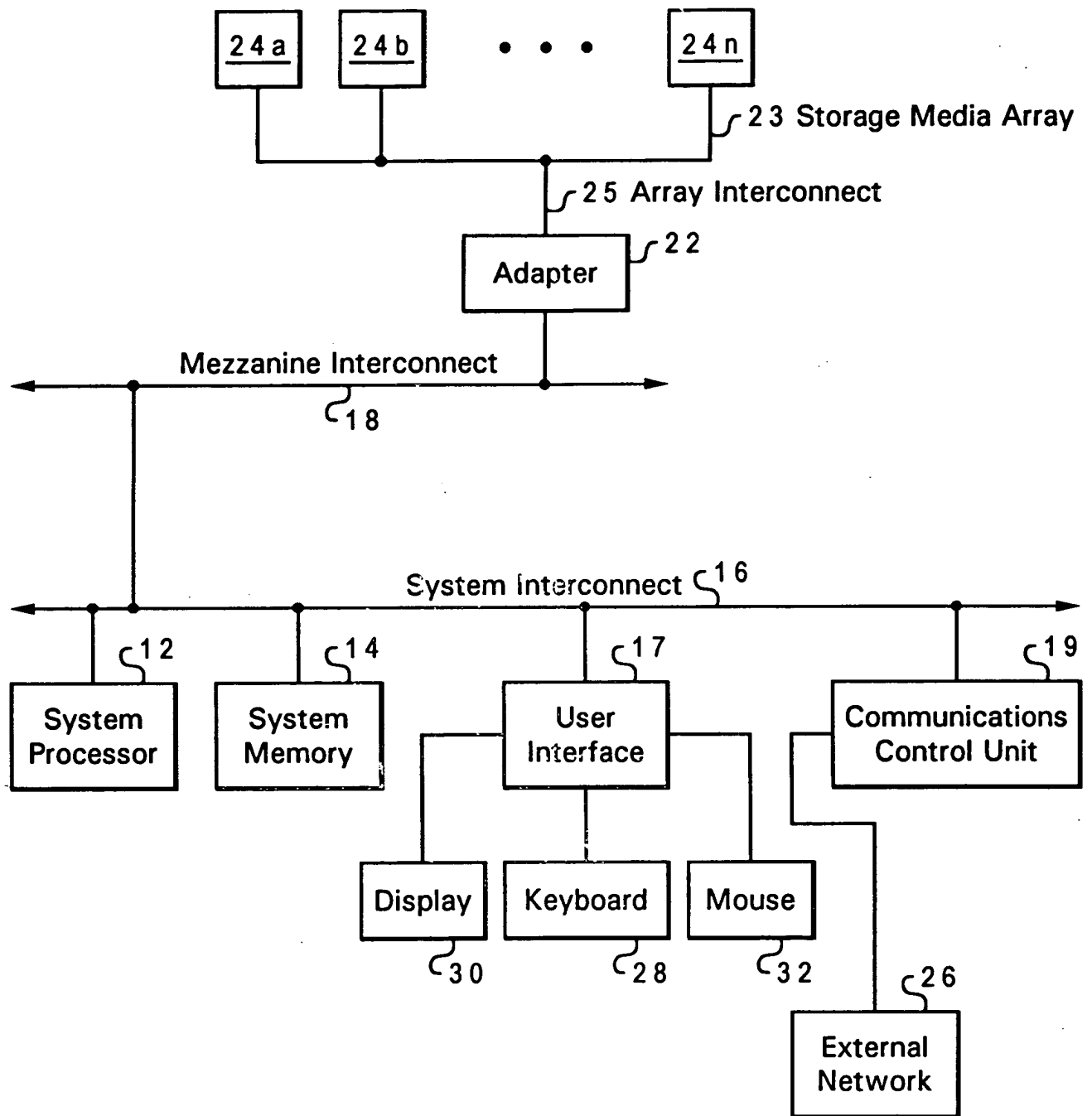
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I hereby certify that this paper is being deposited with the United States Postal Service under 37 CFR 1.8(a) as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D. C. 20231, on <u>4/4</u> , 2001.	
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Respectfully submitted,



Brian F. Russell
Reg. No. 40,796
BRACEWELL & PATTERSON, L.L.P.
Suite 350, Lakewood on the Park
7600B North Capital of Texas Highway
Austin, Texas 78731-1168
Tel. 512.343.6116

1/5



Data Processing System

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Fig. 1

RAID Adapter Block Diagram

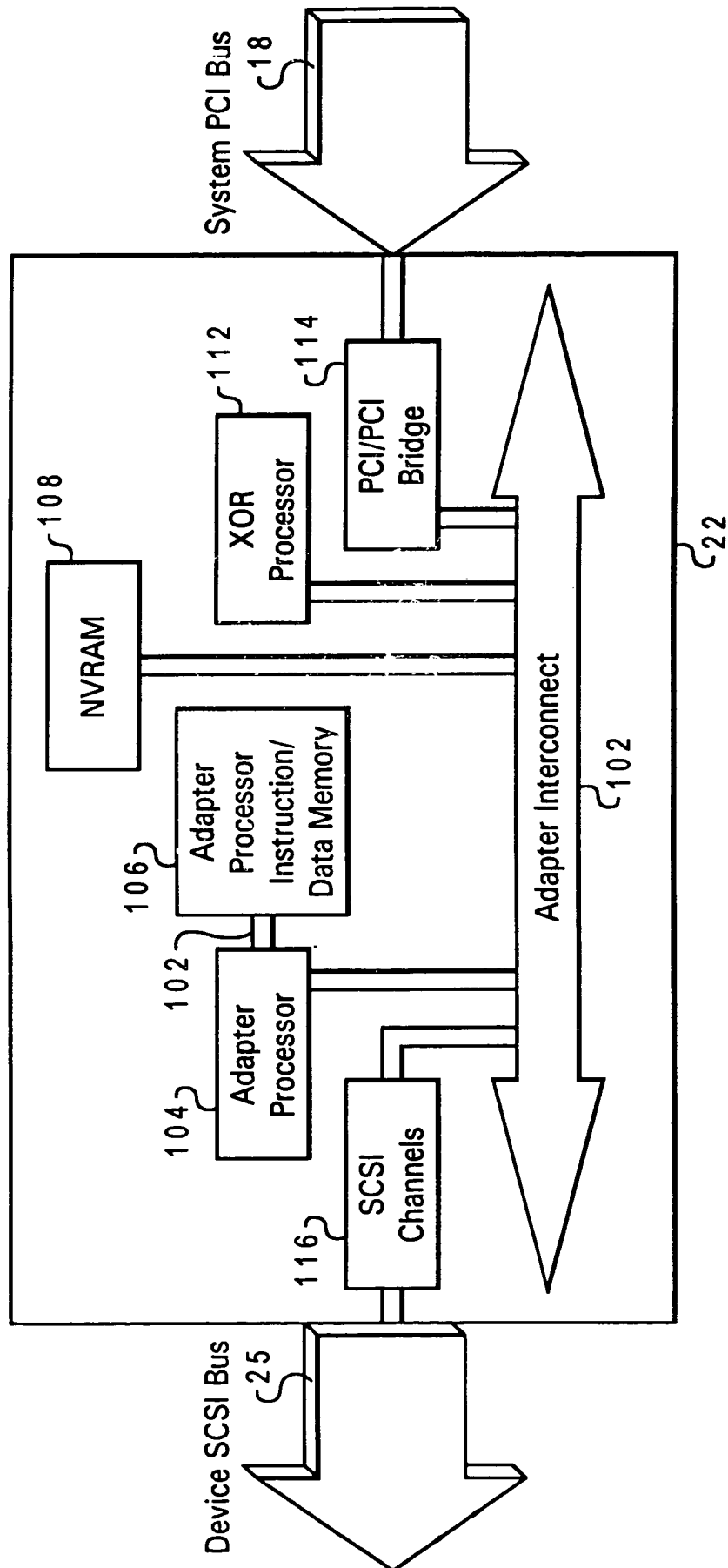
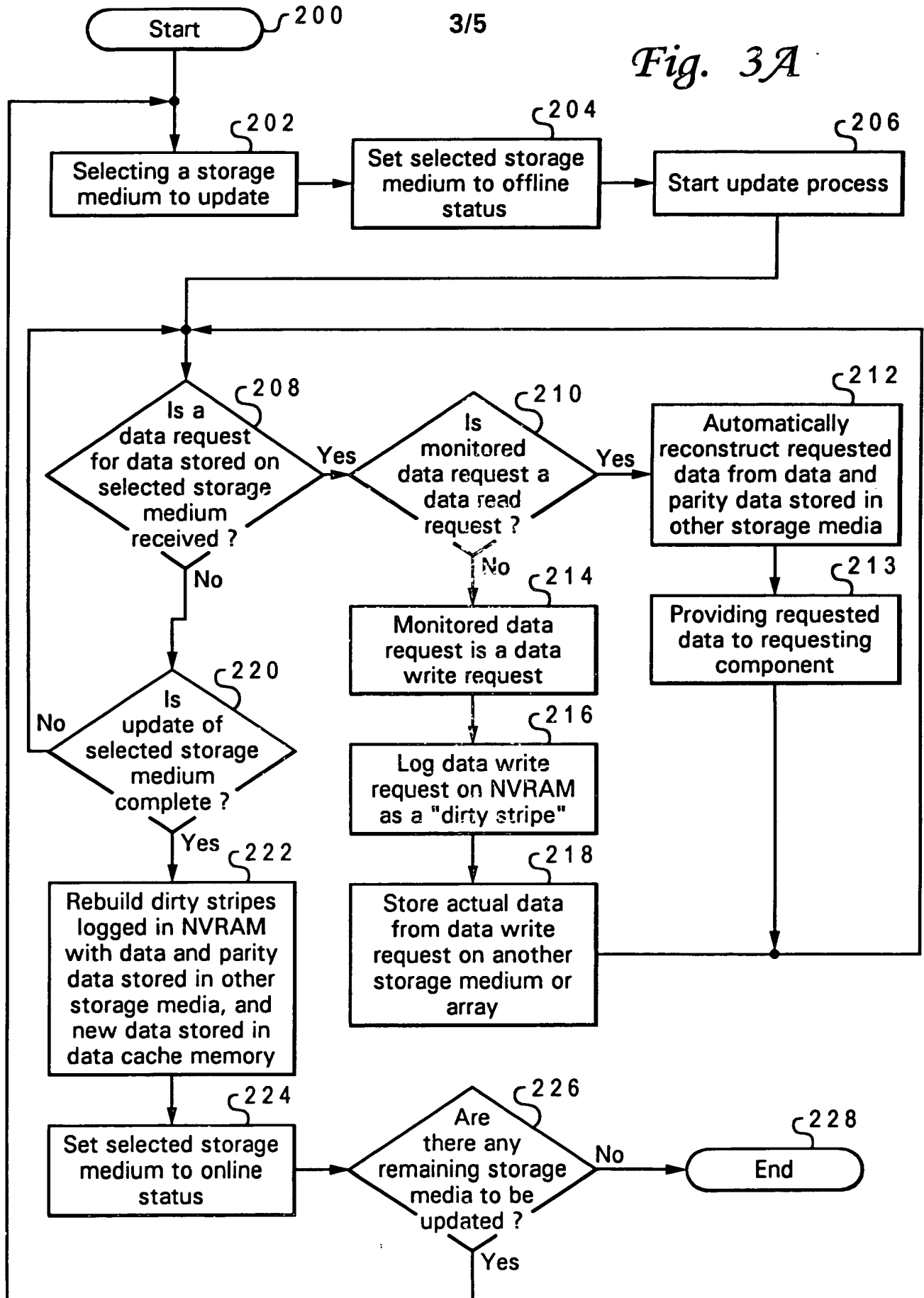


Fig. 2

System and Method for Servicing Requests to a Storage Array

3/5

Fig. 3A



4/5

(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3
1	D0	D1	P1
2	D2	P2	D3
3	P3	D4	D5
• • •	• • •	• • •	• • •
N	DN	PN	DN + 1

Fig. 3B

(Updating)

STRIPE NUMBER	STORAGE MEDIUM 1	STORAGE MEDIUM 2	STORAGE MEDIUM 3	SPARE STORAGE MEDIUM 4
1	D0	D1	P1	D1'
2	D2	P2	D3	
3	P3	D4	D5	
• • •	• • •	• • •	• • •	• • •
N	DN	PN	DN + 1	

Fig. 4B

Fig. 4A

5/5

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